



10-28-02

PATENTS  
107044-0002

RECEIVED  
OCT 30 2002  
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:  
William P. Acker et al.

Serial No.: 09/718,148

Filed: November 21, 2000

For: FUEL CELL SYSTEM WITH AC-  
TIVE METHANOL CONCENTRA-  
TION CONTROL

Examiner: John S. Maples

Art Unit: 1745

Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
October 25, 2002

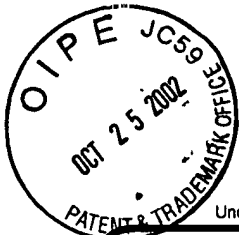
EXPRESS-MAIL DEPOSIT

"Express Mail" Mailing-Label Number: EL 768633019 US

The following papers are being deposited with the United States Postal Service  
"Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10:

X Fee Transmittal Letter  
X Check No. 25377 for \$290.00  
X Information Disclosure Statement  
X Petition 1 Month of Extended Time  
X Return Postcard

X Formal Drawings ( 6 sheets )  
X Letter to Official Draftsman  
X PTO-1449 and Copies of References  
X Amendment



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/718,148
Filing Date	November 21, 2000
First Named Inventor	William P. Acker et al.
Examiner Name	John S. Maples
Group Art Unit	1745
Attorney Docket No.	107044-0002

TOTAL AMOUNT OF PAYMENT (\$) 290

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

03-1237

Deposit  
Account  
Name

Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required  
Under 37 C.F.R. §§1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check

☐ Credit card

☐ Money  
Order

☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

### 2. EXTRA CLAIM FEES

Extra Fee from  
Claims below Fee Paid

Total Claims 20\*\* = 0 x 0 = 0

Independent Claims 3\*\* = 0 x 0 = 0

Multiple Dependent 0 = 0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

\*\*or number previously paid, if greater; For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Fee Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	128	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility Issue fee (or reissue)	
143	460	243	230	Design Issue fee	
144	620	244	310	Plant Issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	180
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 290

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type) Rita M. Rooney

Registration No.  
(Attorney/Agent)

30,585

Telephone

(617) 951-2500

Signature

*Rita M. Rooney*

Date

October 25, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED  
OCT 30 2002  
TC 1700



RECEIVED

OCT 30 2002

TC 1700

PATENTS  
107044-0002

# 7  
p. 30-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:  
William P. Acker et al.

Serial No.: 09/718,148

Filed: November 21, 2000

For: FUEL CELL SYSTEM WITH AC-  
TIVE METHANOL CONCENTRA-  
TION CONTROL

Examiner: John S. Maples

Art Unit: 1745

Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
October 25, 2002

"Express Mail" Mailing-Label Number: EL 768633019 US

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

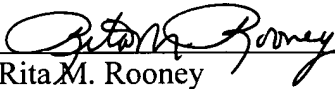
**LETTER TO OFFICIAL DRAFTSMAN**

If the Examiner in charge of the above-identified application approves, please substitute the enclosed drawing sheets containing formal versions of Figures 1-7 for the corresponding drawing sheets currently in the application.

PATENTS  
107044-0002

Please charge any additional fee occasioned by this paper to our Deposit Account  
No. 03-1237.

Respectfully submitted,

  
Rita M. Rooney  
Reg. No. 30,585  
CESARI AND MCKENNA, LLP  
88 Black Falcon Avenue  
Boston, MA 02210-2414  
(617) 951-2500